Wednesday, 4/4/2007 9:15:00 AM Kim Johnston **Process Sheet** : RADIUS BLOCK : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 31634 : 12813 Estimate Number : D36011 **Part Number** : NA P.O. Number - D3601 REV A S.O. No. : N/A : 4/4/2007 **Drawing Number** This Issue Project Number : N/A : NC Prsht Rev. : NA : MACHINED PARTS **Drawing Revision** First Issue :41 Material Previous Run : 4/20/2007 40 Um: Each Qtv: **Due Date** Written By Checked & Approved By New Issue 07-03-28 JLM Comment **Additional Product** Job Number: Description: Seq. #: 6061-T6 Bar .75" x .125" 1:0 M103503 x (24 Bhales.) Comment: Qty.: Total: 0.0962 f(s)/Unit 6061-T6 Bar .75"x .125" Material: 6061-Ŧ6 (QQ-A-250/11) or 5052-H34 (QQ-A-250/8) 1/8" X 3/4" BarBatch 2.0 SHEAR Comment: SHEAR Shear blanks 9.00" long +/- 0.030" Note: 1 blank makes 8 pieces HAAS CNC VERTICAL MACHINING #1 3.0 HAAS1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Mill as per Folio FA682 Rev: A & Dwg D3601 Rev: AA INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 5.0 QC8 Comment: SECOND CHECK

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	WORK ORDER CHANGES							
STEP	PROCEDURE CHANGE	Ву	By Date		Approval Chief Eng / Prod Mgr	Approval QC Inspector		
	STEP					STEP PROCEDURE CHANGE By Date Qty Chief Eng /		

Part No: _	PAR #: _	Fault Category:	NCR: Yes No DQA:	Date: 07/05/60
			QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annrovol			
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries

Date: Wednesday, 4/4/2007 9:15:00 AM User: Kim Johnston **Process Sheet** Drawing Name: RADIUS BLOCK Customer: CU-DAR001 Dart Helicopters Services Job Number: 31634 Part Number: D36011 Job Number: Description: Seq. #: Machine Or Operation: SMALL & MEDIUM FAB RESOURCE 1 6.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 Tumble Deburr any rough edges after tumbling HAND FINISHING RESOURCE #1 7.0 HAND FINISHING1 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Sナル 9 Location: 10.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

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W/O:		WORK ORDER CHA	WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	\ :	_ Date: _		

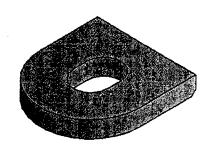
QA: N/C Closed: ____ Date: ____

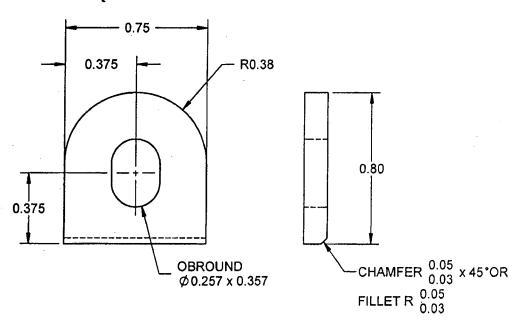
NCR:		,						
		Description of NC		Corrective Action Section B		Verification	A	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto
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NOTE: Date & initial all entries



	DESIG	i B	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	CHEC	(ED	APPROVED	DRAWING NO. REV. A	٩
		<u> </u>		D3601 SHEET 1 OF	1
	DATE			TITLE SCALE	Ε
		07	.02.13	RADIUS BLOCK 2:	1
٦	REV		DATE	DESCRIPTION	
	Α		07.02.13	NEWISSUE	





D3601-1 RADIUS BLOCK

4

NOTES: 1) MATERIAL: ALUMINUM 5052-H32 SHEET, 0.125 THICK PER QQ-A-250/8 OR AMS 4016

SHOP COPY RETURN TO

(REF DART SPEC M5052H32S.125) OR ALUMINUM 6061-T6 SHEET, 0.125 THICK PER QQ-A-250/11 OR AMS 4025/4027 (REF DART SPEC M6061T6S.125)

ENGINEERING UNCONTROLLED COPY

2) FINISH: CHÉMICAL CONVERSION COAT PER DART QSI 005 4.1 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SUBJECT TO AMENDMENT

4) IDENTIFY WITH DART P/N "D3601-1" USING FINE POINT PERMANENT INK MARKER
5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

WITHOUT NOTICE

6) BREAK ALL SHARP EDGES 0.005 TO 0.050 MAX

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DART AEROSPACE LTD	Work Order: 3/634
Description: Labora Black	Part Number: D36 01-1
Inspection Dwg: D366 Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article	Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.75	p 0.030	0.756	_	·		
0.375	t 0:010	371				
0.315	£ 0.010	0.377	_			
\$ 0257	+000	0.759				
0357	20010	0.347				
l 0.38	20030	0.38	/			
ර ලිට	10030	0812				
0.50/0.30 x	15° rodo ± 1/2°	0.040 x450				
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2.5						

Measured by:	Audited by:	Prototype Approval:	
Date: offerlog	Date: 07.04.09	Date:	

Rev	Date	Change	Revised by	Approved
Α		New Issue	KJ/JLM	

